

Medley Clear

User Manual



Model No.: BTH-6018

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| DE | Benutzerhandbuch | 20 |
| FR | Manuel de L'Utilisateur | 38 |
| IT | Manuale Utente | 56 |
| ES | Manual de Usuario | 74 |

Video Guide

EN

Prefer to watch a video tutorial? Scan the QR code below or visit avantree.com/medley-air/video for a step-by-step guide.



VIDEO GUIDE

Book an Appointment



You can also book a 1-on-1 setup appointment with one of our support agents at avantree.com/book-a-call

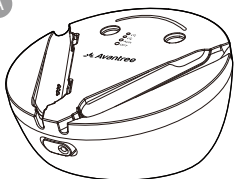
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Box Contents

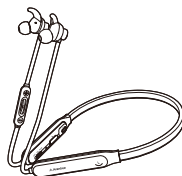
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A



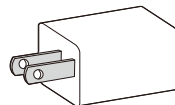
Wireless Transmitter
& Charging Dock

B



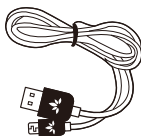
NB18T Neckband
earbuds

C



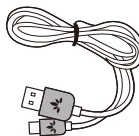
USB Wall Adapter

D



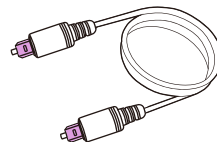
USB Wall Adapter

E



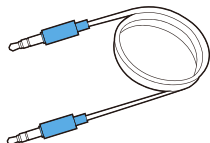
Type C Power Cable
for Transmitter

F



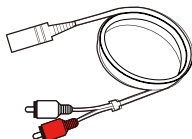
Type C Charging Cable
for Earphones

G



Optical Audio Cable

H



3.5mm AUX Cable

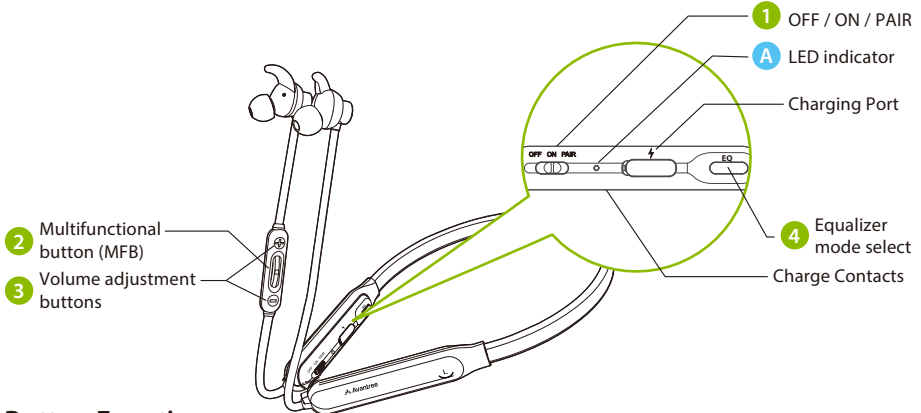
I



XS Ear Tips

Product Introduction (Earbuds)

Product Overview



Button Functions

| No. | Button | Functions |
|-----|--------|--|
| 1 | | Slide the switch towards "OFF / ON / Pair" side to power off / on / enter pairing mode |
| 2 | | Tap once to play / pause |
| | | Tap once to accept / end call |
| | | Press & hold for 2 seconds to reject call |
| 3 | | Double-tap to activate voice assistant (i.e. Siri / Google Assistant) |
| | | Tap "+" / "-" once to increase / decrease volume |
| | | Press & hold for 1 second to skip / replay track |
| 4 | | Press & hold both for 5 seconds to clear pairing history |
| | | Tap once to switch between clear voice / normal mode |

LED Indicators

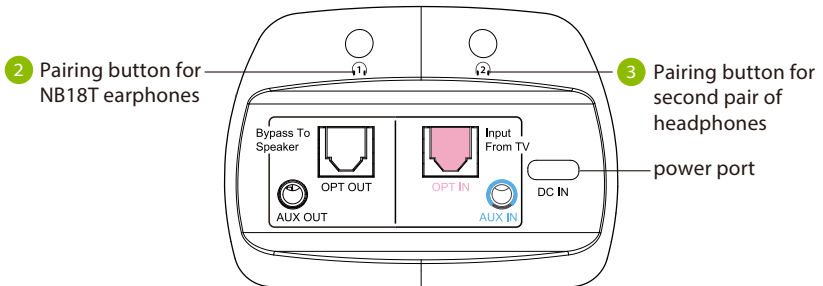
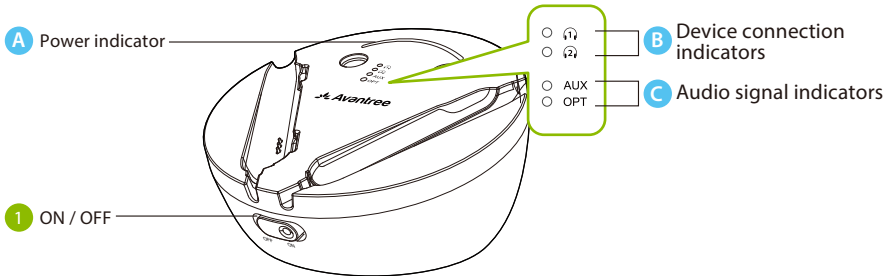
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| No. | Indicators & Voice Prompt | Status |
|-----|--|-------------------------|
| A | Solid blue for 1 second | Power on |
| | Solid red for 1 second then off | Power off |
| | Solid red, "LOW BATTERY" voice indicator | Low battery |
| | Solid red | Charging |
| | LED off | Fully charged |
| | Alternate red & blue flashes, "PAIRING" voice indicator | Pairing |
| | Solid blue, "CONNECTED" voice indicator | Connected |
| | Blue flashes every 5 seconds | Disconnected |
| | Solid pink for 2 seconds then alternate red & blue flashes | Pairing history cleared |


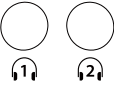






Product Introduction (Transmitter & Charging Dock)

Product Overview







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Button Functions

| No. | Button | Functions |
|-----|---|---|
| 1 |  | Power on Switch to "ON / OFF" position to turn the transmitter on / off |
| 2 |  | Press & hold  for 5 seconds to enter pairing mode for the NB18T earphones. Press & hold  for 5 seconds to pair a second pair of headphones |
| 3 | | Once connected, press & hold for 8 seconds to lock the connection with the headphones ( for NB18T earphones,  for a second pair of headphones) |
| | | Press & hold both simultaneously for 5 seconds to clear pairing history |
| | | Tap  or  respectively if either earphones do not automatically reconnect |

LED Indicators

| No. | Indicators | Status |
|-----|---|--|
| A | Solid red | Charging |
| | LED off | Fully charged |
| B |  Blue flashes every second | Power on |
| |  Solid blue | Connected to the NB18T earphones |
| |  Solid blue | Connected to a second pair of headphones |
| |  &  Solid pink for 5 seconds then  blue flashes every second | Pairing history cleared |
| C | Solid blue | Valid audio signal |
| | Red flashes every second | Invalid audio signal |

Setting Up

Connecting to Your TV

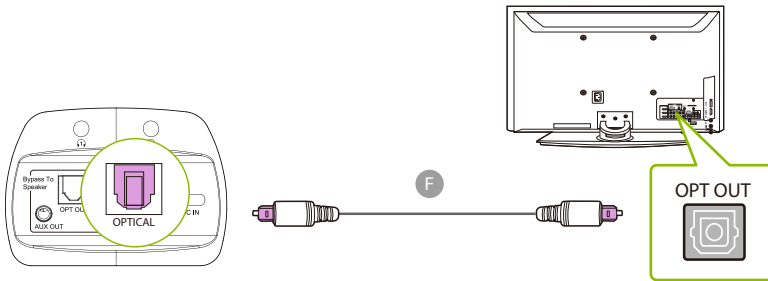
The transmitter dock must be connected to a power source via the provided power cable in order to function. Plug the transmitter dock into either:

1. A TV's USB power port, OR 2. A nearby wall outlet via the USB adapter included (we recommend this so that it can still provide power to the dock to charge the NB18T earbuds when the TV is not in use)

Once the transmitter dock is connected to its power source, you can connect it to your TV. You can choose one of 3 different ways to do this:

OPTION 1 : Optical port (recommended)

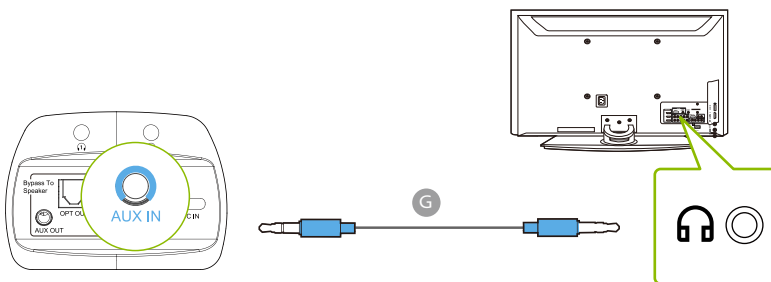
Plug the provided optical audio cable into the TV's optical OUT or "OPT OUT" port, then plug the other end into the transmitter's optical port in the "INPUT FROM TV" section.



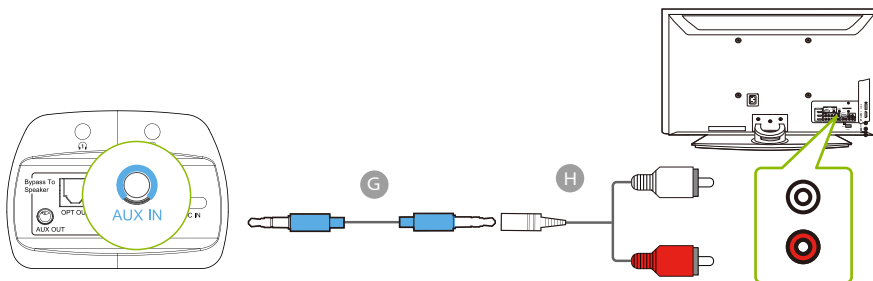
NOTE: Most TVs support audio output through only one digital output port at a time, so if your TV's HDMI ARC port is in use, the optical port may be disabled. You can either unplug the HDMI ARC, or try connecting the transmitter via RCA / AUX.

OPTION 2 : AUX 3.5mm port

Plug the provided AUX 3.5mm audio cable into the TV's AUX 3.5mm output port, then plug the other end into the transmitter's AUX 3.5mm port in the "INPUT FROM TV" section.

**OPTION 3 : RCA port**

Connect the provided RCA adapter to the AUX 3.5mm audio cable. Plug the red & white RCA connectors into the TV's "AUDIO OUT" ports, then plug the other end into the transmitter's AUX 3.5mm port in the "INPUT FROM TV" section.



Connecting the Earbuds to the Transmitter

Now that the transmitter is all set up, you can connect the NB18T earbuds to the transmitter.

STEP 1

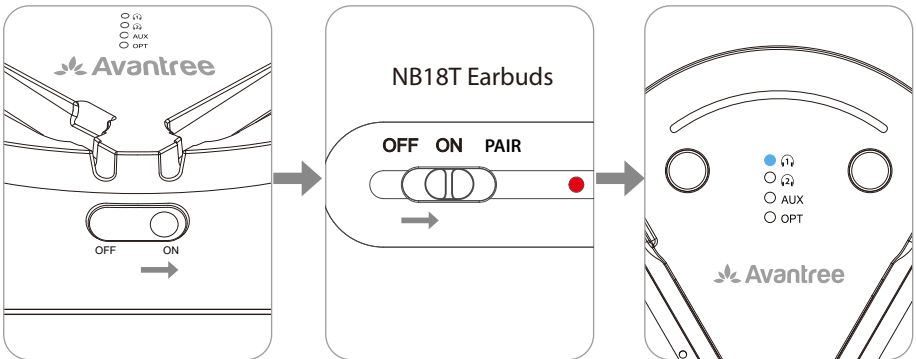
Power on the transmitter by sliding the  switch to the "ON" position.


STEP 2

Remove the NB18T earbuds from the transmitter dock, then put the on / off / pair switch to "ON" to power on the earbuds.

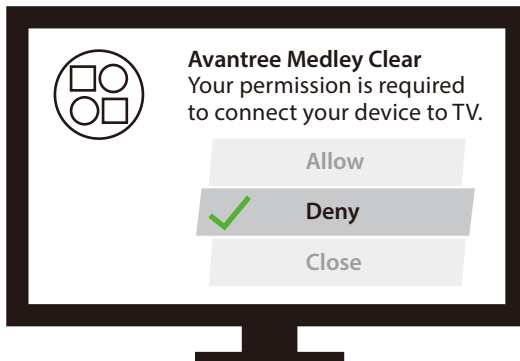
STEP 3

Wait for a few seconds and the NB18T earbuds will connect to the transmitter automatically. Once connected, both the LED indicators on the earbuds and the indicator on the transmitter will turn solid blue.



NOTE 1: For subsequent use, if the NB18T earbuds fail to reconnect with the transmitter, you can manually initiate reconnection by tapping the transmitter's  button once and waiting for a few seconds.

NOTE 2: *Some smart TVs will automatically scan for and try to pair with any Bluetooth devices in its vicinity. If your TV prompts you to connect your Bluetooth headphones or the Medley Clear, please "DENY" the request so that your device can properly pair with the transmitter.*



Setting Up Your TV (FOR OPTICAL CONNECTIONS ONLY)

If you connected to your TV via the optical OUT or “OPT OUT” port, you’ll need to configure your TV settings before you can receive audio.

STEP 1

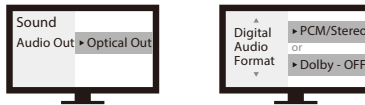
Using your TV’s remote control, press the SETTINGS button and navigate to the AUDIO tab within the settings menu. (Please note that there may be differences in the setting names depending on your brand of TV).

STEP 2

Proceed to AUDIO OUTPUT and select “OPTICAL OUT / DIGITAL OUT”. Many TVs will do this automatically; skip this step as needed.

STEP 3

Set the AUDIO OUTPUT format to “PCM / STEREO” ON or “DOLBY” OFF.



If you’re having trouble finding these settings, you can scan the QR code corresponding to your TV’s brand OR visit

avantree.com/medley-clear/tv-audio-settings for a more detailed guide.



LG



SONY



SAMSUNG



NETFLIX /
AMAZON PRIME

NOTE 1: Smart TVs automatically reset their settings after system updates. Make sure your audio output / input format is set to “PCM” and NOT “AUTO” or “Dolby.”

NOTE 2: When using Netflix or Amazon Prime, you may need to start the movie / show before changing the audio settings to “PCM.”

Advanced Features

Listening with a Soundbar

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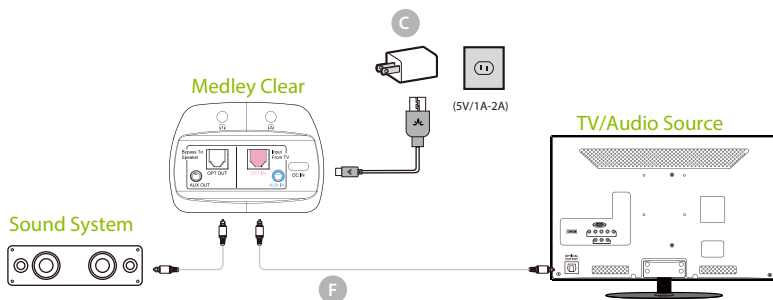
The Medley Clear's pass-through function allows you to listen through both the headphones and an external soundbar / stereo AVR simultaneously.

STEP 1

Plug an additional optical, 3.5mm AUX, or RCA audio cable into the corresponding audio port in the transmitter's "BYPASS TO SPEAKER" section.

STEP 2

Plug the other end into your external sound system, then you're good to go.



NOTE: Bypass only works with the same type of input / output, i.e. if you connect to your TV via OPT, you'll need to connect to your speaker via OPT as well.



Adding a Second Pair of Headphones

You can connect and simultaneously listen through two pairs of headphones if desired. Visit avantree.com/medley-clear/video if you'd prefer to watch a video guide on this process.

STEP 1

Connect the NB18T earphones to the transmitter by following the steps in the "Connecting the Earphones to the Transmitter" section (Page 11).


STEP 2



Once the NB18T earphones are successfully connected, put your transmitter into PAIRING mode by pressing & holding the  button until the  LED flashes red & blue alternately.


STEP 3

Put your second pair of Bluetooth headphones into PAIRING mode. Please refer to your headphones' user manual for more details if necessary.

STEP 4

Keep the transmitter & your second device close together and wait for 5-10 seconds or until they connect. Once connected, the  LED will turn a solid blue.

NOTE: To easily reconnect to the second pair of headphones, you can lock the second pair of headphones' connection to the transmitter by pressing & holding the  button for 8 seconds. The  LED will turn a solid pink for 5 seconds, indicating that they have been successfully locked.

For subsequent use, make sure your second pair of headphones are not connected to another device. Then, turn on your headphones, and click the  button once. The Medley Air transmitter will reconnect with your second pair of headphones automatically.

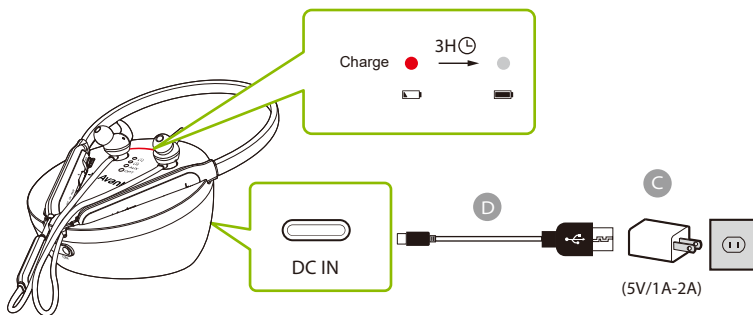
Charging the Earbuds

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The earbuds' LED will turn solid red to indicate low battery. You can choose one of 2 different ways to charge the earbuds:

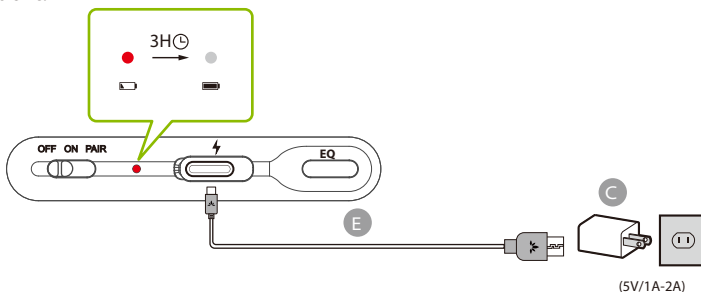
OPTION 1 : Charge on the transmitter dock

Plug the transmitter dock into a wall outlet with the included USB wall adapter, then place the earbuds on the dock to charge. Solid red lights on both the earbuds and the transmitter indicate that charging is in progress; once the lights turn off, your earbuds will be fully charged.



OPTION 2 : Charge directly with the cable

Plug the provided type C charging cable into the earbuds' charging port, then plug the other end into a wall outlet via the included USB wall adapter or into a PC USB port.



Specifications

Transmitter

| | |
|---|---|
| Bluetooth version | v5.0 |
| Supported audio codecs | aptX-Low Latency, aptX, FastStream, SBC |
| Supported profiles | A2DP, AVRCP |
| Operating range | Up to 100ft / 30m |
| Supported sampling rate in optical mode | 48KHz, 16bit |
| Supported audio format in optical mode | PCM / LPCM |
| Power port | Type C |
| Rated input | DC5V/500mA~2.0A |
| Weight | 206g |

Earphones

| | |
|---------------------|------------------|
| Bluetooth version | v5.0 |
| Audio codec support | FastStream, SBC |
| Supported profiles | A2DP, AVRCP, HFP |
| Operating range | Up to 30ft / 10m |
| Play time | Up to 20 hrs |
| Charging time | 3hrs |
| Drivers | 10mm |
| Power port | Type C |
| Rated input | DC5V/500mA~2.0A |
| Weight | 53g |

FAQ

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Below are some of the most common questions people have during setup.

Can I have audio through my TV's speakers and wireless headphones at the same time?

This completely depends on whether or not your TV supports the ability to output audio to 2 sources simultaneously. You can try a few different methods to test if your TV is capable of this or not – please refer to [avantree.com/medley-clear/sound](https://www.avantree.com/medley-clear/sound) for more details.

Why don't the earbuds fit well? They are too big / small!


The Medley Clear comes with multiple sizes of earbud tips. If you feel that the earbuds don't fill well in your ear, change the earbud tips accordingly to find the best suit. If you think they are too big, we have XS earbud tips as well.

Why aren't my headphones connecting?

Why aren't I getting sound from my headphones?

For answers to questions like these and for a full FAQ list, you can visit [avantree.com/support/medley-clear](https://www.avantree.com/support/medley-clear), or you can contact us directly for additional assistance.

Contact Us

 **Support Tickets** avantree.com/submit-a-ticket

 **Support Email** support@avantree.com

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 **FAQ** avantree.com/support/medley-clear

 **Video Guide** avantree.com/medley-clear/video

 **Product Registration** avantree.com/product-registration

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Dispose of the packaging and this product in accordance with the latest provisions.
Z-PKQG-HT6018-V8